



CSA #5 Erosion Control Project

Project Number	01.01.01.0074		
Action Priority	Reduce Stormwater Pollution From: Roads and Highways, Forest Roads, Public and Private Parcels		
Implementers	El Dorado County, CA		
Supporting Agencies	California State Water Resources Control Board, El Dorado County, CA, Tahoe Regional Planning Agency, U.S. Forest Service - Lake Tahoe Basin Management Unit		
Primary Contact	Dan Kikkert (dan.kikkert@edcgov.us)		
Stage	Completed	Duration	2011 - 2018
Total Project Cost	\$1,077,886	Funding Request	\$0

Stormwater Management Program ➤ Reduce Stormwater Pollution From: Roads and Highways, Forest Roads, Public and Private Parcels

The Community Service Area (CSA) # 5 Erosion Control Project includes the developed portions of the Tahoe Cedars subdivision southwest of Highway 89 between the El Dorado County Line and Poplar Street. The goal of the Project is to reduce the concentration of fine sediment in the storm water which exits the Project area before reaching Lake Tahoe. The Project was split into multiple phases. This Project represents Phases 1 and 2 which are now complete. The final phase (Phase 3) is listed as a separate project.

Targeted Performance Measures

- Miles of Roads Decommissioned or Retrofitted

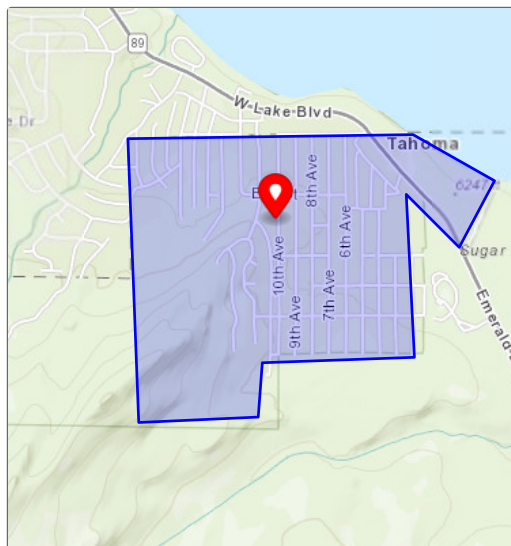
Threshold Categories

- Soil Conservation
- Water Quality



Construction of rock lined channel on Antelope Way

Location



Targeted Funding

- Secured Funding: Local Assessment Funds (ELDO), \$200,000
- Secured Funding: Proposition 1 (SWRCB), \$64,278
- Secured Funding: Southern Nevada Public... (USFS - LTBMU), \$738,608
- Secured Funding: WQ Mitigation Funds (TRPA), \$75,000

Photos

Before



Partially buried pipe inlet(s) on Antelope. Opportunity for Sediment Trap to increase inlet and trapping capacity.



Eroding slope near pipe inlet

During



Construction of AC swale on Antelope Way

After



Atrium rack inlet for basin on Fourth Street



New block pad for vector clean out of Sixth street basin